



Aug. 2003

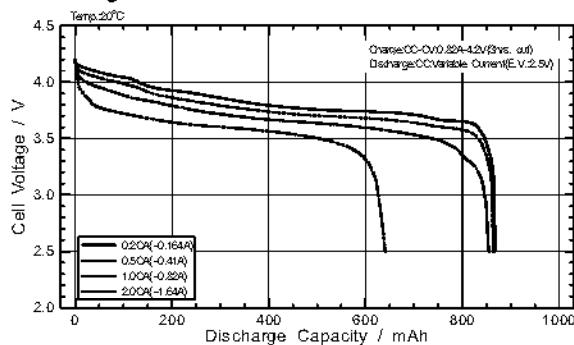
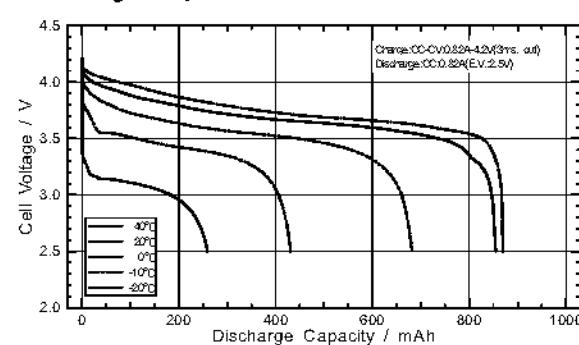
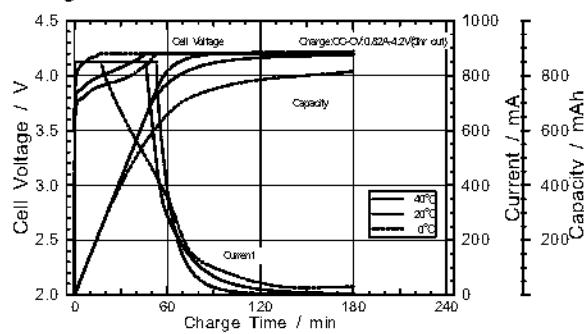
Lithium ion**Cell Type UF553048F****Specifications**

Dimensions(Typ.) of Bare Cell	
T	5.0mm
W	29.5mm
H	47.5mm
w	5.6mm

Discharged State after Assembling

Nominal Capacity	820mAh
Nominal Voltage	3.7V
Charging Method	Constant Current -Constant Voltage
Charging Voltage	4.2V
Charging Current	Std. 820mA
Charging Time	2.5hrs.
Ambient Temperature	Charge 0~+40°C Discharge -20~+60°C Storage -20~+50°C
Weight (Max.)	17.8g
Dimensions (Max.)	(T) 5.40mm (W) 29.65mm (H) 47.80mm
Volumetric Energy Density	396Wh/l
Gravimetric Energy Density	170Wh/kg

*The maximum thickness of the standard shipment charging condition

Typical Characteristics**Discharge rate characteristics****Discharge temperature characteristics****Charge characteristics****Cycle characteristics**